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PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted OR  Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

**Attorney Docket Number** IN01158K

**First Named Inventor** SAKSENA

**COMPLETE IF KNOWN**

**Application Number** /

**Filing Date** July 19, 2001

**Group Art Unit** To Be Assigned

**Examiner Name** To Be Assigned

**As a below named Inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS  
OF HEPATITIS C VIRUS**

the specification of which

*(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY)  as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Express Mail Label No. EL403237571US

Date July 19, 2001

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## DECLARATION — Utility or Design Patent Application

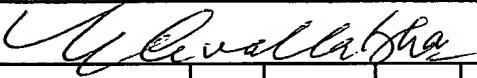
I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)		
<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.				
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <input checked="" type="checkbox"/> Customer Number <input type="text" value="24265"/> → <input type="checkbox"/> Place Customer Number Bar Code Label here <input type="checkbox"/> Registered practitioner(s) name/registration number listed below				
Name	Registration Number	Name	Registration Number	
<input type="checkbox"/> Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.				
Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number or Bar Code Label <input type="text" value="24265"/> OR <input type="checkbox"/> Correspondence address below				
Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634			
Address				
Address				
City	State	ZIP		
Country	Telephone	(908) 298-5068	Fax	(908) 298-5388
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle if any)		Family Name or Surname		
ANIL K...		SAKSENA		
Inventor's Signature				Date <input type="text" value="5/15/01"/>
Residence: City	UPPER MONTCLAIR	State <input type="text" value="NJ"/>	Country <input type="text" value="U.S.A."/>	Citizenship <input type="text" value="U.S.A."/>
Post Office Address	53 BEVERLY ROAD			
Post Office Address				
City	UPPER MONTCLAIR	State <input type="text" value="NJ"/>	ZIP <input type="text" value="07043"/>	Country <input type="text" value="U.S.A."/>
<input checked="" type="checkbox"/> Additional inventors are being named on the <input type="text" value="6"/> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto				

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+

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<b>DECLARATION</b>				<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b> Page <u>1</u> of <u>5</u>			
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
VIYYOOR MOOPIL				GIRIJAVALLABHAN			
Inventor's Signature						Date	<u>5/15/01</u>
Residence: City	PARSIPPANY	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	10 MAPLEWOOD DRIVE						
Post Office Address							
City	PARSIPPANY	State	NJ	ZIP	07054	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature						Date	<u>05/15/01</u>
Residence: City	SOMERSET	State	NJ	Country	U.S.A.	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RAYMOND G.				LOVEY			
Inventor's Signature						Date	<u>5/15/01</u>
Residence: City	WEST CALDWELL	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	65 WOODSIDE AVENUE						
Post Office Address							
City	WEST CALDWELL	State	NJ	ZIP	07006	Country	U.S.A.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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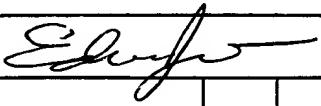
**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 2 of 1**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

EDWIN

JAO

Inventor's Signature						Date	5/23/01
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Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
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Post Office Address 20 CROSSWOOD WAY

Post Office Address

City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
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**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

FRANK

BENNETT

Inventor's Signature						Date	5/23/01
----------------------	---	--	--	--	--	------	---------

Residence: City	PISCATAWAY	State	NJ	Country	U.S.A.	Citizenship	U.K.
-----------------	------------	-------	----	---------	--------	-------------	------

Post Office Address 419 DRACO ROAD

Post Office Address

City	PISCATAWAY	State	NJ	ZIP	08854	Country	U.S.A.
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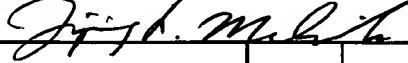
**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

JINPING L.

MC CORMICK

Inventor's Signature						Date	6/18/01
----------------------	---	--	--	--	--	------	---------

Residence: City	EDISON	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
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Post Office Address 5 PACE DRIVE

Post Office Address

City	EDISON	State	NJ	ZIP	08820	Country	U.S.A.
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Please type a plus sign (+) inside this box → **DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 3 of 7**

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
HAIYAN		WANG					
Inventor's Signature						Date	
Residence: City	CRANBURY	State	NJ	Country	U.S.A.	Citizenship	CHINA
Post Office Address	5 CUBBERLY COURT						
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	U.S.A
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
RUSSELL E.		PIKE					
Inventor's Signature	<i>Russell E. Pike</i>					Date	05/30/01
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	R.D. #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
YI-TSUNG		LIU					
Inventor's Signature	<i>J.Y. Liu</i>					Date	5/30/01
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page <u>4</u> of <u>7</u>
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<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
TIN-YAU			CHAN				
Inventor's Signature	<i>Tin Yau</i>					Date	5/15/01
Residence: City	EDISON	State	NJ	Country	U.S.A.	Citizenship	HONG KONG
Post Office Address	26 BARLOW ROAD						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
ZHAONING			ZHU				
Inventor's Signature	<i>Zhaoning</i>					Date	5/23/01
Residence: City	EAST WINDSOR	State	NJ	Country	U.S.A.	Citizenship	CHNA
Post Office Address	34 STONEHEDGE DRIVE						
Post Office Address							
City	EAST WINDSOR	State	NJ	ZIP	08520	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
ASHOK			ARASAPPAN				
Inventor's Signature	<i>Ashok Arasappan</i>					Date	5/15/01
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	18 LARSEN COURT						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 5 of 7**

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
KEVIN X.		CHEN						
Inventor's Signature							Date	5/15/01
Residence: City	ISELIN	State	NJ	Country	U.S.A.	Citizenship	U.S.A.	
Post Office Address	44 GILL LANE, APT. 1 D							
Post Office Address								
City	EDISON	State	NJ	ZIP	08830	Country	U.S.A.	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
SRINKANTH		VENKATRAMAN						
Inventor's Signature							Date	05/16/01
Residence: City	FORDS	State	NJ	Country	U.S.A.	Citizenship	INDIA	
Post Office Address	6 TULIP DRIVE, #3H							
Post Office Address								
City	FORDS	State	NJ	ZIP	08863	Country	U.S.A.	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
TEJAL		PAREKH						
Inventor's Signature							Date	
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship	INDIA	
Post Office Address	1885 EDNAMARY WAY, UNIT C							
Post Office Address								
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.	

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Please type a plus sign (+) inside this box → **DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 6 of 7****Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

PATRICK A.

PINTO

Inventor's Signature	<i>Patrick C. Pinto</i>					Date	
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Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
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Post Office Address	34 BATTLE RIDGE						
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Post Office Address							
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City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.
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Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
--	---	--	--	--	--	--	--

Given Name (first and middle [if any])

Family Name or Surname

BAMA	SANTHANAM						
------	-----------	--	--	--	--	--	--

Inventor's Signature						Date	
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Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
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Post Office Address	10 SOMERSET AVENUE						
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Post Office Address							
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City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.
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Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
--	---	--	--	--	--	--	--

Given Name (first and middle [if any])

Family Name or Surname

F. GEORGE	NJOROGE						
-----------	---------	--	--	--	--	--	--

Inventor's Signature	<i>F. George Njoroge</i>					Date	05/30/07
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Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	KENYA
-----------------	--------	-------	----	---------	--------	-------------	-------

Post Office Address	11 SOFTWOOD WAY						
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Post Office Address							
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City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
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Supplemental Sheet  
Page 1 of 1**

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ASHIT K.		GANGULY					
Inventor's Signature	<i>Ashit K. Ganguly</i>						<i>5/22/01</i> Date
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	96 COOPER AVENUE						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP		Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
HENRY A.		VACCARO					
Inventor's Signature	<i>H. A. Vaccaro</i>						<i>6/12/01</i> Date
Residence: City	SOUTH PLAINFIELD	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	123 SOMERSET AVENUE						
Post Office Address							
City	SOUTH PLAINFIELD	State	NJ	ZIP	07080	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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Supplemental Sheet**  
Page 8 of 9

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
SCOTT JEFFREY		KEMP						
Inventor's Signature	<i>Scott Kemp</i>						Date	7/12/01
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA	
Post Office Address	7873 AVENIDA NAVIDAD #263							
Post Office Address								
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
ODILE ESTHER		LEVY						
Inventor's Signature	<i>Odile E. Levy</i>						Date	7/13/01
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA	
Post Office Address	5304 RUETTE DE MER							
Post Office Address								
City	SAN DIEGO	State	CA	ZIP	USA	Country	USA	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
MARGUERITA		LIM-WILBY						
Inventor's Signature							Date	
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	USA	
Post Office Address	6333 CASTENJON DRIVE							
Post Office Address								
City	LA JOLLA	State	CA	ZIP	92037	Country	USA	

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 9 of 9**

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
SUSAN Y.		TAMURA					
Inventor's Signature							Date
Residence: City	SANTA FE	State	NM	Country	USA	Citizenship	USA
Post Office Address	2213 CALLE CACIQUE						
Post Office Address							
City	SANTA FE	State	NM	ZIP	87505	Country	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number <i>(if applicable)</i>

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:  Customer Number **24265** →  Place Customer Number Bar Code Label here  
**OR**  
 Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to:  Customer Number **24265**  OR  Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634		
Address			
Address			
City		State	ZIP
Country	Telephone	(908) 298-5068	Fax
	(908) 298-5388		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Name of Sole or First Inventor:**  A petition has been filed for this unsigned inventor

Given Name (first and middle if any)		Family Name or Surname					
ANIL K..		SAKSENA					
Inventor's Signature					Date		
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.

Additional inventors are being named on the **6** supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**  
Page 2 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
EDWIN		JAO					
Inventor's Signature							Date
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	20 CROSSWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
FRANK		BENNETT					
Inventor's Signature							Date
Residence: City	PISCATAWAY	State	NJ	Country	U.S.A.	Citizenship	U.K.
Post Office Address	419 DRACO ROAD						
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
JINPING L.		MC CORMICK					
Inventor's Signature							Date
Residence: City	EDISON	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5 PACE DRIVE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	U.S.A.

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b> Page <u>3</u> of <u>1</u>
--------------------	---

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
HAIYAN		WANG					
Inventor's Signature							Date
Residence: City	CRANBURY	State	NJ	Country	U.S.A.	Citizenship	CHINA
Post Office Address	5 CUBBERLY COURT						
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
RUSSELL E.		PIKE					
Inventor's Signature							Date
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	R.D. #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
YI-TSUNG		LIU					
Inventor's Signature							Date
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**  
Page 4 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
TIN-YAU		CHAN					
Inventor's Signature							Date
Residence: City	EDISON	State	NJ	Country	U.S.A.	Citizenship	HONG KONG
Post Office Address	26 BARLOW ROAD						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ZHAONING		ZHU					
Inventor's Signature							Date
Residence: City	EAST WINDSOR	State	NJ	Country	U.S.A.	Citizenship	CHNA
Post Office Address	34 STONEHEDGE DRIVE						
Post Office Address							
City	EAST WINDSOR	State	NJ	ZIP	08520	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ASHOK		ARASAPPAN					
Inventor's Signature							Date
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	18 LARSEN COURT						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing      OR       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	IN01158K
First Named Inventor	SAKSENA
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	July 19, 2001
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS  
OF HEPATITIS C VIRUS**

the specification of which

(Title of the Invention)

 is attached hereto

OR

 was filed on (MM/DD/YYYY)  as United States Application Number or PCT InternationalApplication Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or Inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or Inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

[Page 1 of 2]

**CERTIFICATE OF MAILING**

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Date July 19, 2001

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**Page 5 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
KEVIN X.		CHEN					
Inventor's Signature							Date
Residence: City	ISELIN	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	44 GILL LANE, APT. 1 D						
Post Office Address							
City	EDISON	State	NJ	ZIP	08830	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
SRINKANTH		VENKATRAMAN					
Inventor's Signature							Date
Residence: City	FORDS	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	6 TULIP DRIVE, #3H						
Post Office Address							
City	FORDS	State	NJ	ZIP	08863	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
TEJAL		PAREKH					
Inventor's Signature							Date
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship	INDIA
Post Office Address	1885 EDNAMARY WAY, UNIT C						
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**  
Page 6 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.		PINTO					
Inventor's Signature							Date
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 BATTLE RIDGE						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
BAMA		SANTHANAM					
Inventor's Signature							Date
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	10 SOMERSET AVENUE						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE		NJOROGE					
Inventor's Signature							Date
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	KENYA
Post Office Address	11 SOFTWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**Page 1 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ASHIT K.		GANGULY					
Inventor's Signature							Date
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	96 COOPER AVENUE						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	U.S.A.	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
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Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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100-000200-21060650

10-105-001C US  
261145-16036

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PTO/SB/01 (12-97)

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number		IN01158K
First Named Inventor		SAKSENA
COMPLETE IF KNOWN		
Application Number		/
Filing Date		July 19, 2001
Group Art Unit		To Be Assigned
Examiner Name		To Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS  
OF HEPATITIS C VIRUS**

the specification of which

(Title of the Invention)

is attached hereto  
OR

was filed on (MM/DD/YYYY) [redacted] as United States Application Number or PCT International

Application Number [redacted] and was amended on (MM/DD/YYYY) [redacted] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
		<input type="checkbox"/>

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Signature

Date

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Date

July 19, 2001

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:  Customer Number 24265 → Place Customer Number Bar Code Label here

Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to:  Customer Number or Bar Code Label 24265 OR  Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634		
Address			
Address			
City		State	ZIP
Country		Telephone	Fax
	(908) 298-5068	(908) 298-5388	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])			Family Name or Surname				
ANIL K..			SAKSENA				
Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.

Additional inventors are being named on the 6 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box →  +**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 2 of 1**

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
EDWIN		JAO					
Inventor's Signature							Date
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	20 CROSSWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
FRANK		BENNETT					
Inventor's Signature							Date
Residence: City	PISCATAWAY	State	NJ	Country	U.S.A.	Citizenship	U.K.
Post Office Address	419 DRACO ROAD						
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
JINPING L.		MC CORMICK					
Inventor's Signature							Date
Residence: City	EDISON	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5 PACE DRIVE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	U.S.A.

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Please type a plus sign (+) inside this box → 
**DECLARATION**
**ADDITIONAL INVENTOR(S)  
Supplemental Sheet**
Page 3 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
HAIYAN		WANG					
Inventor's Signature							Date
Residence: City	CRANBURY	State	NJ	Country	U.S.A.	Citizenship	CHINA
Post Office Address	5 CUBBERLY COURT						
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	U.S.A
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
RUSSELL E.		PIKE					
Inventor's Signature							Date
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	R.D. #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
YI-TSUNG		LIU					
Inventor's Signature							Date
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.

Burden Hour Statement This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →  +**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**Page 4 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
TIN-YAU		CHAN						
Inventor's Signature							Date	
Residence: City	EDISON	State	NJ	Country	U.S.A.	Citizenship	HONG KONG	
Post Office Address	26 BARLOW ROAD							
Post Office Address								
City	EDISON	State	NJ	ZIP	08817	Country	U.S.A.	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
ZHAONING		ZHU						
Inventor's Signature							Date	
Residence: City	EAST WINDSOR	State	NJ	Country	U.S.A.	Citizenship	CHINA	
Post Office Address	34 STONEHEDGE DRIVE							
Post Office Address								
City	EAST WINDSOR	State	NJ	ZIP	08520	Country	U.S.A.	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
ASHOK		ARASAPPAN						
Inventor's Signature							Date	
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA	
Post Office Address	18 LARSEN COURT							
Post Office Address								
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.	

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**DECLARATION**

**ADDITIONAL INVENTOR(S)**  
Supplemental Sheet  
Page 5 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
KEVIN X.		CHEN						
Inventor's Signature							Date	
Residence: City	ISELIN	State	NJ	Country	U.S.A.		Citizenship	U.S.A.
Post Office Address	44 GILL LANE, APT. 1 D							
Post Office Address								
City	EDISON	State	NJ	ZIP	08830	Country	U.S.A.	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
SRINKANTH		VENKATRAMAN						
Inventor's Signature							Date	
Residence: City	FORDS	State	NJ	Country	U.S.A.		Citizenship	INDIA
Post Office Address	6 TULIP DRIVE, #3H							
Post Office Address								
City	FORDS	State	NJ	ZIP	08863	Country	U.S.A.	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
TEJAL		PAREKH						
Inventor's Signature							Date	
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.		Citizenship	INDIA
Post Office Address	1885 EDNAMARY WAY, UNIT C							
Post Office Address								
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.	

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b> Page <u>6</u> of <u>7</u>
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.		PINTO					
Inventor's Signature							Date
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 BATTLE RIDGE						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
BAMA		SANTHANAM					
Inventor's Signature							Date
Residence: City	BRIDgewater	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	10 SOMERSET AVENUE						
Post Office Address							
City	BRIDgewater	State	NJ	ZIP	08807	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE		NJOROGE					
Inventor's Signature							Date
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	KENYA
Post Office Address	11 SOFTWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b> Page <u>7</u> of <u>7</u>
--------------------	--	---

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature							Date
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	96 COOPER AVENUE						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	U.S.A.	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental Sheet  
Page 8 of 9

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
SCOTT JEFFREY			KEMP				
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
ODILE ESTHER			LEVY				
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	USA	Country	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
MARGUERITA			LIM-WILBY				
Inventor's Signature						Date	
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	USA
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	LA JOLLA	State	CA	ZIP	92037	Country	USA

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
		Page <u>9</u> of <u>9</u>

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SUSAN Y.		TAMURA					
Inventor's Signature	<i>Susan Y Tamura</i>						Date
Residence: City	SANTA FE	State	NM	Country	USA	Citizenship	USA
Post Office Address	2213 CALLE CACIQUE						
Post Office Address							
City	SANTA FE	State	NM	ZIP	87505	Country	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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24745-16036

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**DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)**

Declaration Submitted with Initial Filing      OR       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number		IN01158K
First Named Inventor		SAKSENA
<b>COMPLETE IF KNOWN</b>		
Application Number	/	
Filing Date	July 19, 2001	
Group Art Unit	To Be Assigned	
Examiner Name	To Be Assigned	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS**

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY) [redacted] as United States Application Number or PCT International

Application Number [redacted] and was amended on (MM/DD/YYYY) [redacted] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(e) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
[redacted]	[redacted]	<input type="checkbox"/>

[Page 1 of 2]

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: [redacted]

Typed or printed name [redacted]

Signature [redacted]

Date [redacted]

Express Mail Label No. EL403237571US

Date July 19, 2001

Please type a plus sign (+) inside this box → **DECLARATION — Utility or Design Patent Application**

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:  Customer Number  →  Place Customer Number Bar Code Label here  
 Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to:  Customer Number or Bar Code Label  OR  Correspondence address below

Name	PALAIYUR S. KALYANARAMAN			Reg. No.	34634
Address					
Address					
City		State		ZIP	
Country	Telephone	(908) 298-5068	Fax	(908) 298-5388	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle if any)			Family Name or Surname				
ANIL K..			SAKSENA				
Inventor's Signature					Date		
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.

Additional inventors are being named on the  supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box → 

+  
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<b>DECLARATION</b>				<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b> Page <u>2</u> of <u>1</u>			
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
EDWIN				JAO			
Inventor's Signature					Date		
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	20 CROSSWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
FRANK				BENNETT			
Inventor's Signature					Date		
Residence: City	PISCATAWAY	State	NJ	Country	U.S.A.	Citizenship	U.K.
Post Office Address	419 DRACO ROAD						
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
JINPING L.				MC CORMICK			
Inventor's Signature					Date		
Residence: City	EDISON	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5 PACE DRIVE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	U.S.A.

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PTO/SB/02A (3-97)

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## DECLARATION

### ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 3 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])				Family Name or Surname				
HAIYAN		WANG						
Inventor's Signature							Date	
Residence: City	CRANBURY	State	NJ	Country	U.S.A.	Citizenship	CHINA	
Post Office Address	5 CUBBERLY COURT							
Post Office Address								
City	CRANBURY	State	NJ	ZIP	08512	Country	U.S.A	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])				Family Name or Surname				
RUSSELL E.		PIKE						
Inventor's Signature							Date	
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.	
Post Office Address	R.D. #1, 31 FLORENCE STREET							
Post Office Address								
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])				Family Name or Surname				
YI-TSUNG		LIU						
Inventor's Signature							Date	
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.	
Post Office Address	34 ALEXANDRIA ROAD							
Post Office Address								
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.	

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 4 of 7****Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

TIN-YAU

CHAN

Inventor's  
Signature

Date

Residence: City

EDISON

State

NJ

Country

U.S.A.

Citizenship

HONG  
KONG

Post Office Address

26 BARLOW ROAD

Post Office Address

City

EDISON

State

NJ

ZIP

08817

Country

U.S.A.

**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

ZHAONING

ZHU

Inventor's  
Signature

Date

Residence: City

EAST WINDSOR

State

NJ

Country

U.S.A.

Citizenship

CHNA

Post Office Address

34 STONEHEDGE DRIVE

Post Office Address

City

EAST WINDSOR

State

NJ

ZIP

08520

Country

U.S.A.

**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

ASHOK

ARASAPPAN

Inventor's  
Signature

Date

Residence: City

BRIDGEWATER

State

NJ

Country

U.S.A.

Citizenship

INDIA

Post Office Address

18 LARSEN COURT

Post Office Address

City

BRIDGEWATER

State

NJ

ZIP

08807

Country

U.S.A.

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 5 of 7

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
KEVIN X.			CHEN				
Inventor's Signature						Date	
Residence: City	ISELIN	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	44 GILL LANE, APT. 1 D						
Post Office Address							
City	EDISON	State	NJ	ZIP	08830	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
SRINKANTH			VENKATRAMAN				
Inventor's Signature						Date	
Residence: City	FORDS	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	6 TULIP DRIVE, #3H						
Post Office Address							
City	FORDS	State	NJ	ZIP	08863	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
TEJAL			PAREKH				
Inventor's Signature						Date	
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship	INDIA
Post Office Address	1885 EDNAMARY WAY, UNIT C						
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**Page 6 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.		PINTO					
Inventor's Signature							Date
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 BATTLE RIDGE						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
BAMA		SANTHANAM					
Inventor's Signature							Date
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	10 SOMERSET AVENUE						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE		NJOROGE					
Inventor's Signature							Date
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	KENYA
Post Office Address	11 SOFTWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.

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PTO/SB/02A (3-97)

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b> Page <u>1</u> of <u>1</u>
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])				Family Name or Surname				
ASHIT K.		GANGULY						
Inventor's Signature							Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.	
Post Office Address	96 COOPER AVENUE							
Post Office Address								
City	UPPER MONTCLAIR	State	NJ	ZIP	U.S.A.	Country	U.S.A.	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])				Family Name or Surname				
Inventor's Signature							Date	
Residence: City		State		Country		Citizenship		
Post Office Address								
Post Office Address								
City		State		ZIP		Country		
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])				Family Name or Surname				
Inventor's Signature							Date	
Residence: City		State		Country		Citizenship		
Post Office Address								
Post Office Address								
City		State		ZIP		Country		

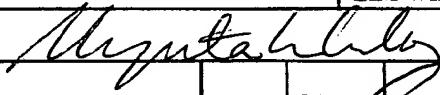
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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page <u>8</u> of <u>9</u>
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SCOTT JEFFREY		KEMP					
Inventor's Signature							Date
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
ODILE ESTHER		LEVY					
Inventor's Signature							Date
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	USA	Country	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
MARGUERITA		LIM-WILBY					
Inventor's Signature							Date
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	USA
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	LA JOLLA	State	CA	ZIP	92037	Country	USA

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**DECLARATION****ADDITIONAL INVENTOR(S)  
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Page 9 of 9

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
SUSAN Y.		TAMURA					
Inventor's Signature							Date
Residence: City	SANTA FE	State	NM	Country	USA	Citizenship	USA
Post Office Address	2213 CALLE CACIQUE						
Post Office Address							
City	SANTA FE	State	NM	ZIP	87505	Country	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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